§ 190.25-15

sides of passageways which are 6 feet or more in width.

\$ 190.25–15 Guards in dangerous places.

(a) Suitable hand covers, guards, or rails shall be installed in way of all exposed and dangerous places such as gears, machinery, etc.

§ 190.25-90 Vessels contracted for prior to July 1, 1969.

(a) Existing structures, arrangements, materials, and facilities previously approved will be considered satisfactory so long as they are maintained in good condition to the satisfaction of the Officer in Charge, Marine Inspection. Minor repairs and alterations may be made to the same standards as the original construction: *Provided*, That in no case will a greater departure from the standards of §§ 190.25–5 through 190.25–15 be permitted than presently exists.

[CGFR 67-83, 33 FR 1125, Jan. 27, 1968, as amended by CGFR 69-72, 34 FR 17503, Oct. 29, 1960]

PARTS 191-192 [RESERVED]

PART 193—FIRE PROTECTION EQUIPMENT

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193.30-1 Application.

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193.50-1 Application.

193.50–5 Classification. 193.50–10 Location.

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193.50–20 Semiportable fire extinguishers.

193.50-90 Vessels contracted for prior to March 1 1968

Subpart 193.60—Fire Axes

193.60-1 Application.

193.60–5 Number required.

193.60-10 Location.

AUTHORITY: 46 U.S.C. 2213, 3102, 3306; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 67-83, 33 FR 1145, Jan. 27, 1968, unless otherwise noted.

Subpart 193.01—Application

§193.01-1 General.

- (a) The provisions of this part shall apply to all vessels other than non-self-propelled vessels of less than 300 gross tons.
- (b) Non-self-propelled vessels of less than 300 gross tons shall not be subject to the provisions of this part, except as provided otherwise by §§ 193.01-5 and 193.50-1.

§ 193.01-3 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Coast Guard, DHS § 193.05–10

Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to http://www.archives.gov/federal_register/

code of federal regulations/

ibr_locations.html. Also, it is available for inspection at the Coast Guard, Office of Design and Engineering Standards (CG-521), 2100 2nd St., SW., Stop 7126, Washington, DC 20593-7126, 202-372-1405, and is available from the sources listed below.

- (b) American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, West Conshohocken, PA 19428–2959, telephone 610–832–9585, http://www.astm.org.
- (1) ASTM F 1121–87 (1993), Standard Specification for International Shore Connections for Marine Fire Applications, incorporation by reference approved for §193.10–10.
 - (2) [Reserved]
- (c) National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02269–9101, telephone 800–344–3555, http://www.nfpa.org.
- (1) NFPA 13–1996, Standard for the Installation of Sprinkler Systems, incorporation by reference approved for §193.30–1.
 - (2) [Reserved]

 $[{\tt USCG\!-\!2009\!-\!0702},\, 74~{\tt FR}~49240,\, {\tt Sept.}~25,\, 2009]$

§ 193.01-5 Equipment installed but not required.

(a) On all vessels, including non-self-propelled vessels of less than 300 gross tons, where fire detecting or extinguishing systems or equipment are not required, but are installed, the system or equipment and its installation shall meet the requirements of this part.

Subpart 193.05—Fire Detecting and Extinguishing Equipment, Where Required

§ 193.05-1 Fire detecting, manual alarm, and supervised patrol systems.

(a) Fire detecting, manual alarm, and supervised patrol systems are not required, but if installed, the systems shall meet the applicable requirements of part 76 of Subchapter H (Passenger Vessels) of this chapter.

§ 193.05-5 Fire main system.

- (a) Fire pumps, hydrants, hose, and nozzles shall be installed on all manned vessels.
- (b) Except as provided for in §193.10–10(e), the fire main must be a pressurized or a remotely controlled system.
- (c) The arrangements and details of the fire main system shall be as set forth in subpart 193.10.

[CGFR 67–83, 33 FR 1145, Jan. 27, 1968, as amended by CGD 75–031, 40 FR 48349, Oct. 15, 1975]

§ 193.05-10 Fixed fire extinguishing systems.

- (a) Approved fire extinguishing systems shall be installed in those locations delineated in this section.
- (b) A fixed carbon dioxide or other approved system shall be installed in all lamp and paint lockers, oil rooms, and similar spaces.
- (c) Fire extinguishing systems shall be provided for internal combustion engine installations in accordance with the following:
- (1) Enclosed spaces containing gasoline engines shall have fixed carbon dioxide systems.
- (2) If a fire extinguishing system is installed to protect an internal combustion or gas turbine installation, the system shall be of the carbon dioxide type.
- (3) On vessels of 1,000 gross tons and over, a fixed carbon dioxide system shall be installed in all spaces containing internal combustion or gas turbine main propulsion machinery, auxiliaries with an aggregate power of 1,000 b. hp. or greater, or their fuel oil units, including purifiers, valves, and manifolds.